

1        **In the Claims**

2        Claims 1-28 remain in the application and are listed as follows:

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- 4        1.        (Original) A method comprising:
- 5        identifying components associated with a first end point in an environment;
- 6        identifying components associated with a second end point in the
- 7        environment;
- 8        determining whether any of the identified components are associated with
- 9        both the first end point and the second end point;
- 10       identifying relationships between the first end point, the second end point,
- 11       and any components associated with both the first end point and the second end
- 12       point.
- 13
- 14       2.        (Original) A method as recited in claim 1 wherein the environment is
- 15       a social environment.
- 16
- 17       3.        (Original) A method as recited in claim 1 further comprising
- 18       receiving a request to identify relationships between the first end point and the
- 19       second end point.
- 20
- 21       4.        (Original) A method as recited in claim 1 wherein determining
- 22       whether any of the identified components are associated with both the first end
- 23       point and the second end point includes determining a path strength for each path
- 24       between the first end point and the second end point.
- 25

1  
2 5. (Original) A method as recited in claim 1 wherein determining  
3 whether any of the identified components are associated with both the first end  
4 point and the second end point includes:

5 determining a path strength for each path between the first end point and  
6 the second end point; and

7 ranking the paths between the first end point and the second end point  
8 based on path strength.

9  
10 6. (Original) A method as recited in claim 5 further comprising  
11 ignoring paths having a path strength below a predetermined threshold.

12  
13 7. (Original) A method as recited in claim 5 wherein identifying  
14 relationships includes identifying only the top ranked paths between the first end  
15 point and the second end point.

16  
17 8. (Original) A method as recited in claim 0 further comprising  
18 displaying relationships between the first end point, the second end point, and any  
19 components associated with both the first end point and the second end point.

20  
21 9. (Currently Amended) A method as recited in claim 8 wherein  
22 displaying relationships includes displaying information regarding at least one  
23 component.

1        10. (Original) A method as recited in claim 8 wherein displaying  
2 relationships includes displaying information regarding at least one link between  
3 components.

4  
5        11. (Original) A method as recited in claim 0 wherein displaying  
6 relationships includes displaying a social context associated with the first end  
7 point and displaying a social context associated with the second end point.

8  
9        12. (Original) A method as recited in claim 8 wherein displaying  
10 relationships includes:

11        displaying the first end point;  
12        displaying the second end point; and  
13        displaying at least one common component associated with the first end  
14 point and the second end point.

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16        13. (Original) A method as recited in claim 1 further comprising:  
17        displaying a common component associated with the first end point and the  
18 second end point;

19        displaying at least one link between the common component and the first  
20 end point; and

21        displaying at least one link between the common component and the second  
22 end point.

1 14. (Original) A method as recited in claim 1 further comprising:  
2 displaying the first end point;  
3 displaying the second end point;  
4 displaying components associated with the first end point; and  
5 displaying components associated with the second end point.  
6

7 15. (Original) One or more computer-readable memories containing a  
8 computer program that is executable by a processor to perform the method recited  
9 in claim 1.  
10

11 16. (Original) A method comprising:  
12 displaying a first end point;  
13 displaying components associated with the first end point;  
14 displaying a second end point;  
15 displaying components associated with the second end point;  
16 displaying a common component associated with the first end point and the  
17 second end point;  
18 displaying a link between the common component and the first end point;  
19 and  
20 displaying a link between the common component and the second end  
21 point.  
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23  
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1 17. (Original) A method as recited in claim 16 further comprising:  
2 determining a path strength associated with the common component; and  
3 preventing the display of the common component if the path strength is  
4 below a threshold.

5  
6 18. (Original) A method as recited in claim 16 further comprising:  
7 displaying a second common component associated with the first end point  
8 and the second end point;  
9 displaying a link between the second common component and the first end  
10 point; and  
11 displaying a link between the second common component and the second  
12 end point.

13  
14 19. (Original) A method as recited in claim 16 further comprising  
15 displaying a second link between the common component and the first end point.

16  
17 20. (Original) A method as recited in claim 19 further comprising:  
18 determining a strongest link between the common component and the first  
19 end point; and  
20 highlighting the strongest link between the common component and the  
21 first end point.

1           21.   (Original) A method as recited in claim 16 further comprising:  
2           displaying a second link between the common component and the first  
3           endpoint; and

4           displaying a second link between the common component and the second  
5           end point.

6  
7           22.   (Original) One or more computer-readable memories containing a  
8           computer program that is executable by a processor to perform the method recited  
9           in claim 16.

10  
11           23.   (Original) One or more computer-readable media having stored  
12           thereon a computer program that, when executed by one or more processors,  
13           causes the one or more processors to:

14           display a first end point in a social network;

15           display a second end point in a social network;

16           identify a common component associated with the first end point and the  
17           second end point;

18           display the common component associated with the first end point and the  
19           second end point;

20           display a link between the common component and the first end point; and

21           display a link between the common component and the second end point.

1  
2 24. (Original) One or more computer-readable media as recited in claim  
3 23 wherein the one or more processors further determine a path strength associated  
4 with the common component and prevent display of the common component if the  
5 path strength is below a threshold.

6  
7 25. (Original) One or more computer-readable media as recited in claim  
8 23 wherein the one or more processors further display a second link between the  
9 common component and the first end point.

10  
11 26. (Original) One or more computer-readable media as recited in claim  
12 23 wherein the one or more processors further display a second link between the  
13 common component and the first end point and display a second link between the  
14 common component and the second end point.

15  
16 27. (Currently Amended) One or more computer-readable media as  
17 recited in claim 23 wherein the one or more processors further identify a second  
18 common component associated with the first end point and the second end point.

19  
20 28. (Original) One or more computer-readable media as recited in claim  
21 23 wherein the one or more processors further display the second common  
22 component associated with the first end point and the second end point.  
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